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Approved For Release 2003/12/19 : CIA-RDP78T04759A007500010035-7

PHOTOGRAPHIC INTERPRETATION REPORT



**KUN-MING
PROBABLE SIGINT FACILITY
CHINA**

NOVEMBER 1967

COPY 116

2 PAGES

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Declass Review by NIMA / DoD

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

INSTALLATION NAME Kun-ming Probable SIGINT Facility, USSR	GEO COORDS 24-52-45N 102-47-20E WAC 0496	FUNCTION HF/DF NPIC NO 1111
LOCATION 8 nm southeast of Kun-ming		
MAP REFERENCE USATC series, scale 1:200,000	DOCUMENT REFERENCE: NPIC. [] (TS [])	
[]		
REQUIREMENT NSA/SOC/R96-67	NPIC PROJECT 11399AG/67	

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25X1D

Basic Operational Components:

- 1 THICK EIGHT
- 3 FIX EIGHT
- 1 Communications facility

IMAGERY ANALYSIS: The 3 FIX EIGHT, the THICK EIGHT, and the communications facility are the components of the SIGINT facility. The communications facility contains 1 rhombic antenna, and numerous unidentified masts. It is connected by cables to FIX EIGHT 1 and probably provides the communications for the facility. Although there are other nearby communications facilities, this is the only one physically connected to any of the HF/DF equipment.



The approximate dimensions of the HF/DF components are as follows:

FIX EIGHT 1 control building 15 by 15 feet and circle diameter of 50 feet;
 THICK EIGHT 1 control building [] cage element circle diameter
 [] inner circle diameter of 150 feet, and outer circle diameter of
 [] FIX EIGHT 2 control diameter of 160 feet; and FIX EIGHT 3
 control building 15 by 15 feet, inner circle diameter of 65 feet, and outer
 circle diameter of []

25X1D

25X1D

25X1D

25X1C

Antennas

Number	Type	Dimensions + (in feet)	Orientation (in degrees)	Probable Correspondent
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25X1D

1

Rhombic

[]

[]

Undet

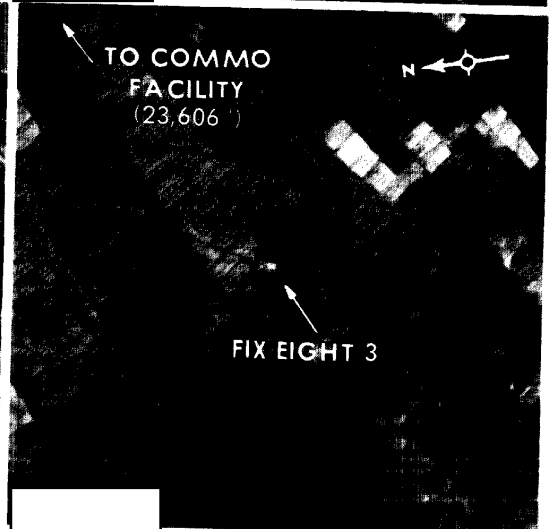
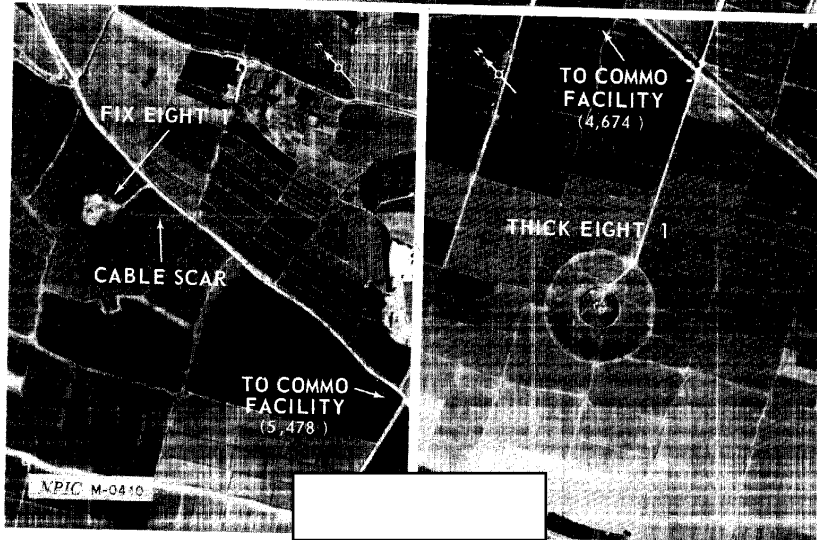
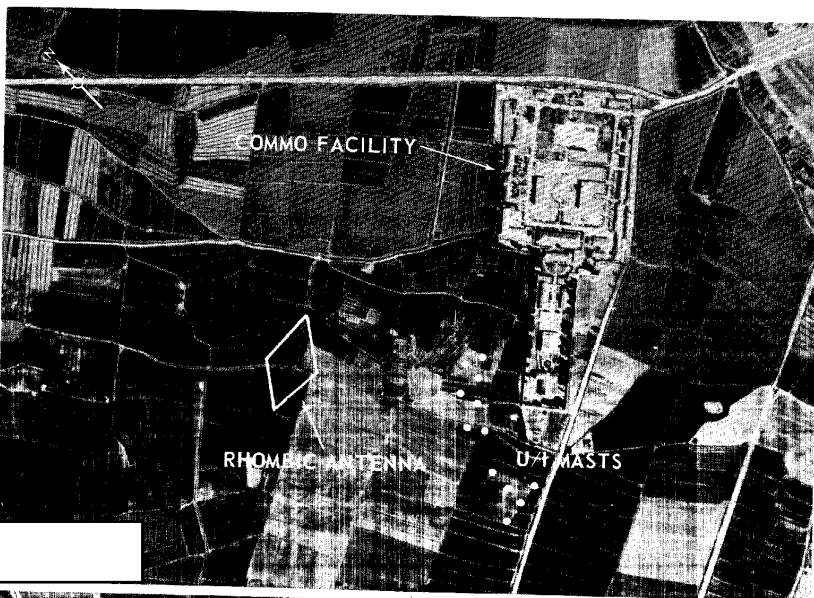
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